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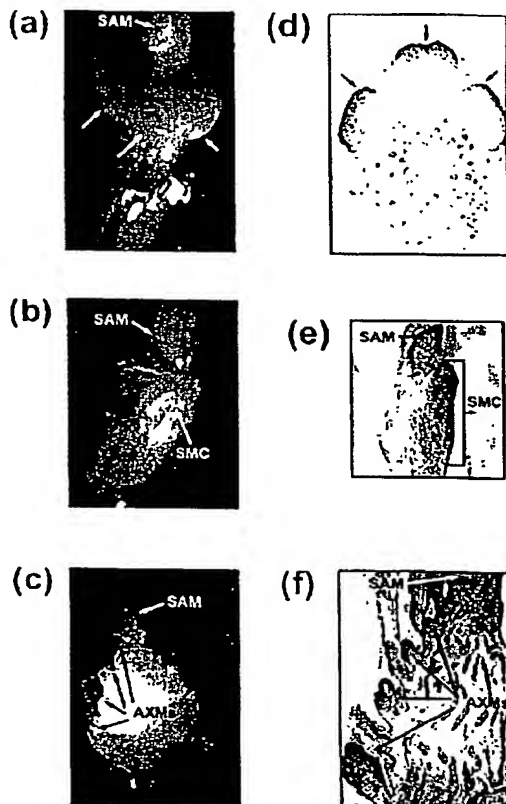
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WILLIAMS-CARRIER, Rosalind [US/US]; 91019 Hill Road, Springfield, OR 97478 (US). **LEMAUX, Peggy, G.** [US/US]; 253 Corlis Drive, Moraga, CA 94556 (US).
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- (71) Applicant (for all designated States except US): **THE REGENTS OF THE UNIVERSITY OF CALIFORNIA** [US/US]; 1111 Franklin Street, 12th floor, Oakland, CA 94607-5200 (US).
- (74) Agents: **LITTLEFIELD, Otis, B. et al.**; Morrison & Forster LLP, 425 Market Street, San Francisco, CA 94105-2482 (US).
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- (72) Inventors; and
(75) Inventors/Applicants (for US only): **ZHANG, Shibo**

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(57) Abstract: Methods for transforming plants, particularly commercially important elite maize inbreds, are provided. The methods involve transformation of meristematic organogenic tissue or immature embryos, and include the use of defined plant growth media. The methods disclosed provide more stable transgenic plants, and permit the transformation of varieties of cereals that are not amenable to transformation by conventional approaches.

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